## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
_1	1	"20070237471"	US-PGPUB; USPAT	OR	ON	2010/03/17 12:19
L5	227	("20010031112"   "20010031113"   "20020025097"     "20020048422"   "20020085810"   "20020097945"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/17 13:05
		"20020113966"   "20020122623"   "20020191912"     "20020197011"   "20030013438"			***************************************	
		"20030020865"     "20030021305"   "20030025976"   "20030039446"				***
		"20030086155"   "20030086655"   "20030091086"				
		"20030091287"   "20030099018"   "20040033020"     "20040052522"   "20040126052"				
		"20060084753"   "20070047872"   "3883221"   "4007978"   "4128302"				
		"4422088"   "4518219"   "4547262"   "4566753"				
		"4677783"   "4695120"   "4715027"   "4725110"   "4758092"   "4761620"				
		"4815084"   "4865427"   "4871224"   "4872738"   "4904039"   "4904045"				
		"4915463"   "4917450"   "4939793"   "4966430"				
		"4984894"   "5022745"   "5061027"   "5082342"   "5091983"   "5119231"				
		"5131060"   "5140651"   "5150236"   "5153770"				
		"5157746"   "5159601"   "5159700"   "5170290"   "5195150"   "5195161"				
		"5198684"   "5210801"   "5212584"   "5212745"   "5225930"   "5237576"				
		"5247528"   "5285274"   "5311606"   "5315437"			***************************************	
		"5317576"   "5323407"   "5355237"   "5379318"   "5400419"   "5418802"			***************************************	
		"5432630"   "5434434"   "5446809"   "5448404"   "5457569"   "5459799"			***************************************	
		"5467732"   "5485021"   "5493113"   "5500761"			***************************************	

"5502779"   "5511083"	
"5511142"   "5514885"	
"5515464"   "5528717"	
"5559912"   "5568574"	
"5577141"   "5600665"	
"5605856"   "5625636"	
"5625729"   "5627927"	
"5629838"   "5636309"	
"5638469"   "5668900"	
"5689358"   "5696862"	
"5699461"   "5701193"	
"5719989"   "5739945"	
"5751466"   "5760391").PN. OR	
("5764829"   "5768450"	
"5781268"   "5796902"	
"5801378"   "5805755"	
"5825528"   "5835646"	
"5838870"   "5844822"	
"5854868"   "5864642"	
"5872360"   "5878175"	
"5907427"   "5915051"	
"5917980"   "5930423"	
"6011881"   "6014480"	
"6016374"   "6061481"	
"6075799"   "6075908"	
"6108472"   "6122419"	
"6137939"   "6166846"	
"6172791"   "6177685"	
["6188818"   "6208773"	
"6221565"   "6222951"	
"6233381"   "6242324"	
"6243524"   "6256442"	
"6259529"   "6266464"	
"6268953"   "6304687"	
"6316281"   "6320888"	
"6327036"   "6330255"	
"6330383"   "6337737"	
"6343167"   "6363202"	
["6373872"   "6374013"	
"6411746"   "6411756"	
"6415073"   "6424755"	
"6438277"   "6459533"	
"6480513"   "6522812"	
"6526193"   "6529649"	
"6538783"   "6546160"	
"6549696"   "6600864"	
"6628450"   "6661937"	
"6674928"   "6690855"	
"6748138"   "6775427"	
"6853671"   "6856732"	
"6900930"   "RE35516").PN. OR	
("2002/0102052"	
"2002/0122623"	
"2005/0286597"	
"2006/0056766"	
"2007/0104431"	
"2007/0211982"   "6459533"	
"6643430"   "6771844"	
"6787868"   "6925231"	
"6980362"   "7106922"	

		"7245793"   "7409327"   "7536065").URPN.				
L6	88593	(optic\$3 near7 (function\$4 slab array\$3 modulat\$4 substrate) near7 (fiber waveguide)) or (AWG AWGs "arraye waveguide").clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 13:09
L7	2	6 and (((slab substrate) with clad \$4 same (core waveguide fiber fibre)) and ((taper\$4 lens converg \$4 diverg\$4 wedg\$4 triangular) near7 (groove slot trench channel ditch siti)) same (thermal heat\$3 heater)).clm.	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 13:15
L17	11566	385/2,8,14,129-132.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 14:17
L18	9	L17 and (waveguide core) same ((slot pocket trench groove hole channel) near? (cunv\$4 curvature lens arc circular spherical!) same ((electric electrode conduct contact film) same (regulat\$4 control\$4 adjust\$4 appl\$4) near18 (light angle direction temperature heat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 14:17
L19	140	5 and (optic\$3 near7 (function\$4 slab array\$3 modulat\$4 substrate) near7 (fiber waveguide) or (AWG AWGs "arraye waveguide") same ((slab substrate) with class*4 same (core waveguide fiber fibre)) and ((taper\$4 lens converg \$4 diverg\$4 wed\$4 triangular) near7 (groove slot trench channel ditch slit)) same (thermal heat\$3 heater)	US-PGPUB; USPAT; EPO; JPO; DEFIWENT; IBM_TDB	OR	ON	2010/03/17 14:21
L20	140	5 and (optic\$3 near? (function\$4 slab array\$3 modulat\$4 substrate) near? (filber waveguide) or (AWG AWGs* arraye waveguide) das (slab substrate) with clad\$4 same (core waveguide filber filbre) and (tlaper\$4 lens converg \$4 diverg\$4 wedg\$4 triangular) near? (groove slot trench chandlich silt)) same (((thermal heat \$4) near (element lim unit device)) heat\$3 heater)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON ON	2010/03/17 14:23

L21	140	5 and (optic\$3 near7 (function\$4 slab array\$\$ modult\$4 substrate) near7 (fiber waveguide) or (AWG awGe "arraye waveguide) or (AWG "arraye waveguide") same ((slab substrate) with clad\$4 same (core waveguide fiber fibre) and ((taper\$4 lens wedg\$4 triangular) near7 (groove slot trench channel ditch slit)) same (((thermal heat\$4) near (element film unit device)) heat\$5 heater)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 14:41
L22	140	6 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 15:00
L23	72	17 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 15:00
L24	38	((HIROYUKI) near2 (TSUDA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/17 15:40
L25	101	24 and (optic\$3 near? (function\$4 slab array\$3 modulat\$4 substrata) near? (fiber waveguide)) or (AWG AWGs "arraye waveguide)) and ((slab substrate) with clad\$4 and (core waveguide fiber fibre)) and ((taper\$4 lens converg\$4 diverg \$4 wedg\$4 triangular) near? (groove slot trench channel ditch sittl) and (thermal heat\$5 heater)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/03/17
L26	8	24 and (optic\$3 near? (function\$4 slab array\$5 modulat\$4 substrate) near? (fiber waveguide) or (AWG AWGs "arraye waveguide)" same (((slab substrate) with clad\$4 same (core waveguide fiber fibre)) and ((taper\$4 lens wedg\$4 triangular) near? (groove slot trench channel ditch slit)) same ((((thermat heat\$4) near (element film unit device)) heat\$5 heater)	US-PGPUB; USPAT; EPO; JPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/03/17
L27	13576	·	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:23

L28	7910	27 and (optic\$3 near? (function\$4 slab array\$\$ motilat\$4 substrate) near? (fiber waveguide) or (AWG AWGs 'arraye waveguide') same ((slab substrate) with cla6\$4 same (core waveguide fiber fibre) and ((taper\$4 lens wedg\$4 triangular) near? (grove slot trench channel ditch slit)) same ((t(thermal heat\$4) near (element film unit device)) heat\$5 heater)	USPAT; EPO; JPO;	OR	ON	2010/03/17 16:25
L29	11	triangular) near7 (groove slot		OR	ON	2010/03/17 16:26

## EAST Search History (Interference)

< This search history is empty>

## 3/17/2010 4:27:10 PM

C:\ Documents and Settings\ Hlam1\ My Documents\ EAST\ Workspaces\ Case 61- 10573888.wsp